

April 18, 1961 1400 run

U. S. Department of Agriculture
Statistical Reporting Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/18/61

Week Ending 4/17/61

WEATHER Temperatures averaged near 10 degrees below normal with Wednesday maximum temperatures near normal in the Panhandle. Valentine with 14 degrees on the morning of the 17th equaled the lowest temperature for so late in the season. Stapleton reported 8 degrees on the morning of the 12th.

Snow in the west and rain east both at the beginning of the period and again on Friday totaled over one inch of moisture at nearly all stations in the southern two-thirds of the State. Stapleton reported 15 inches of snow on the 11th, with a total snowfall since the 5th of March of 58½ inches. Hail was reported in the south-central on the 14th.

This was a very windy week with extremely low humidity during the final 2 days.

CROPS Farmers are waiting for fields to dry. In areas that received the most moisture, it is expected to be at least a week before fields can be worked. There is some concern about the short time remaining to complete field tillage before corn planting time arrives. Small grains, grasses and legumes made limited growth last week due to the unseasonably cold weather. Only 65 percent of the oats is planted compared with the average for this time of year of 72 percent. About two-thirds of the spring barley and spring wheat are planted. Planting of sugar beets is well along.

Wheat is in good to excellent condition throughout the State except for soil-borne mosaic which is quite prevalent in southeastern counties. Damage is expected to be light unless temperatures continue below normal.

Farmers who were kept out of the fields by the stormy and cold weather were busy with livestock and general repair work.

LIVESTOCK The stormy and wet weather was rough on livestock. More feed and care was required for all range stock. Feed lots are becoming excessively muddy again in some areas.

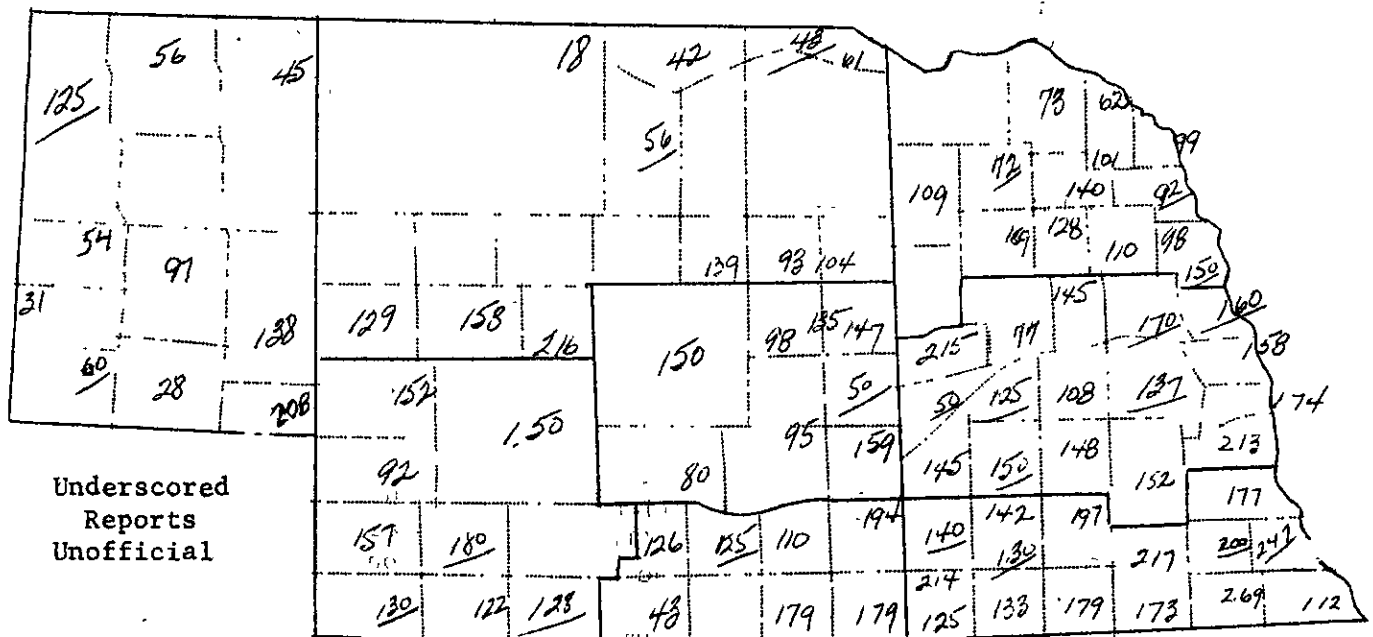
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 17, 1961

East		Central		West	
Grand Island	.90	Burwell	.93	Chadron	.51
Lincoln	.94	North Platte	1.24	Imperial	.75
Norfolk	1.42	Valentine	.14	Scottsbluff	.40
Omaha	1.25			Sidney	.30
Sioux City	.84				

Precipitation, April 1 - 14, 1961

	NW	NC	NE	CEN	EC	SW	SC	SE
Total Past Week	.87	1.01	1.10	1.23	1.60	1.20	1.38	1.78
Total Since April 1	.98	1.21	1.29	1.40	1.65	1.53	1.73	1.92
Long-time Avg. Since April 1	.84	.87	1.03	.90	.96	.82	.93	1.05

PRECIPITATION MAP FOR WEEK ENDING APRIL 14, 1961



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		April		11th		12th		13th		14th		15th		16th		17th	
				Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron			51	28	37	25	68	44	56	33	41	12	41	23	48	18
	Scottsbluff			41	31	45	26	67	34	55	33	38	15	45	28	50	23
	Sidney			44	30	39	23	55	34	57	30	37	18	43	25	48	25
NC	Burwell			49	32	35	18	54	36	61	33	42	25	44	20	44	
	Valentine			54	33	38	16	52	38	62	29	41	21	41	13	43	14
NE	Norfolk			50	39	41	29	51	34	60	45	50	28	43	23	44	19
	Sioux City			52	42	44	34	53	32	61	45	52	30	44	27	46	31
CEN	Grand Island			47	37	41	29	52	36	63	41	56	29	48	23	46	24
	Lincoln			52	41	43	33	50	37	62	46	60	32	46	26	45	32
	Omaha			50	40	40	33	51	32	59	45	56	20	45	25	45	32
SW	Imperial			37	32	35	17	50	33	64	33	48	22	46	24	49	19
	North Platte			39	32	35	20	49	35	60	35	46	20	43	20	45	19

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U. S. DEPARTMENT OF AGRICULTURE